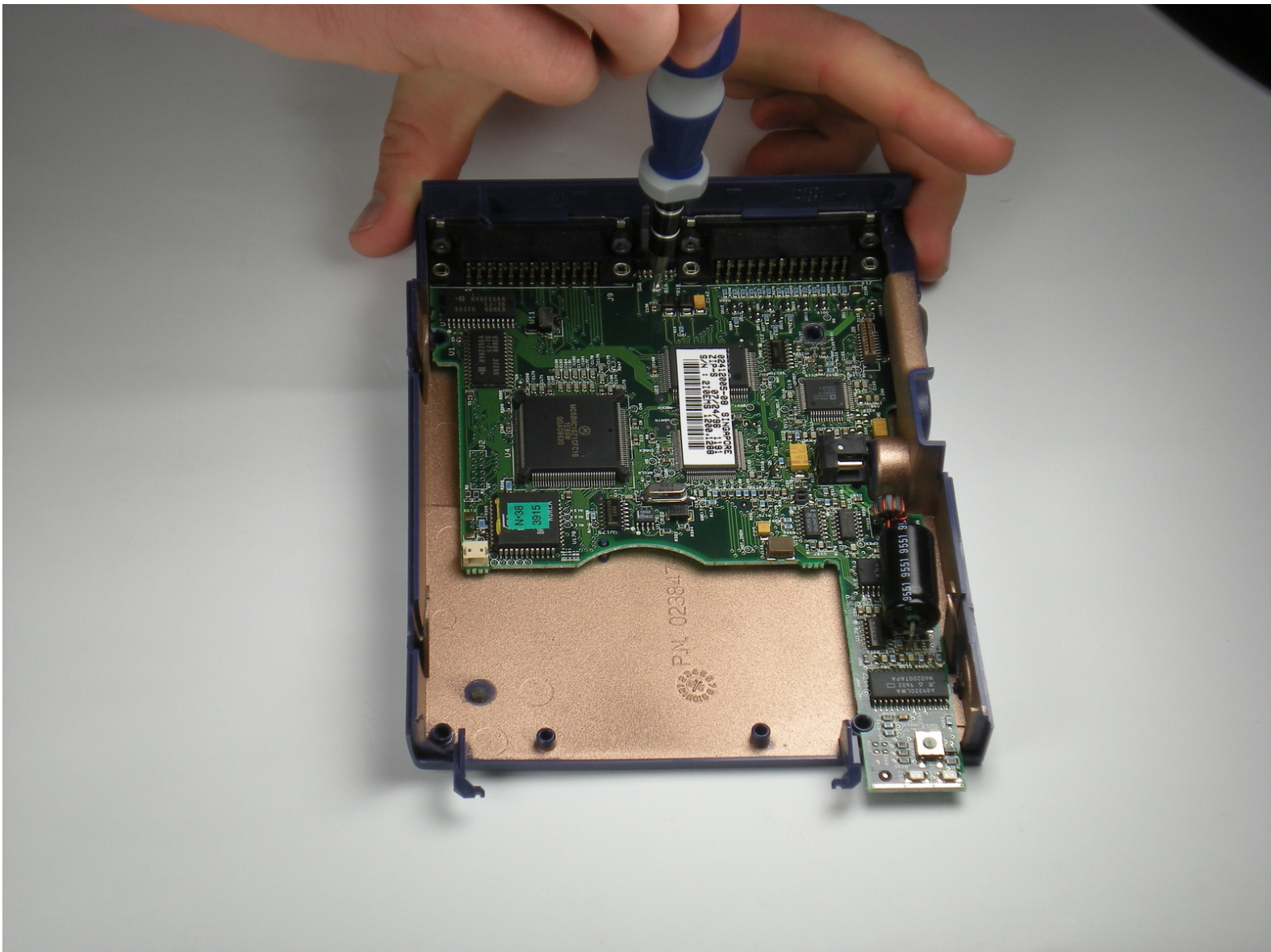




# lomega Z100S2 Motherboard Replacement

Installing the motherboard from the device.

Written By: Ezery Kennedy





## TOOLS:

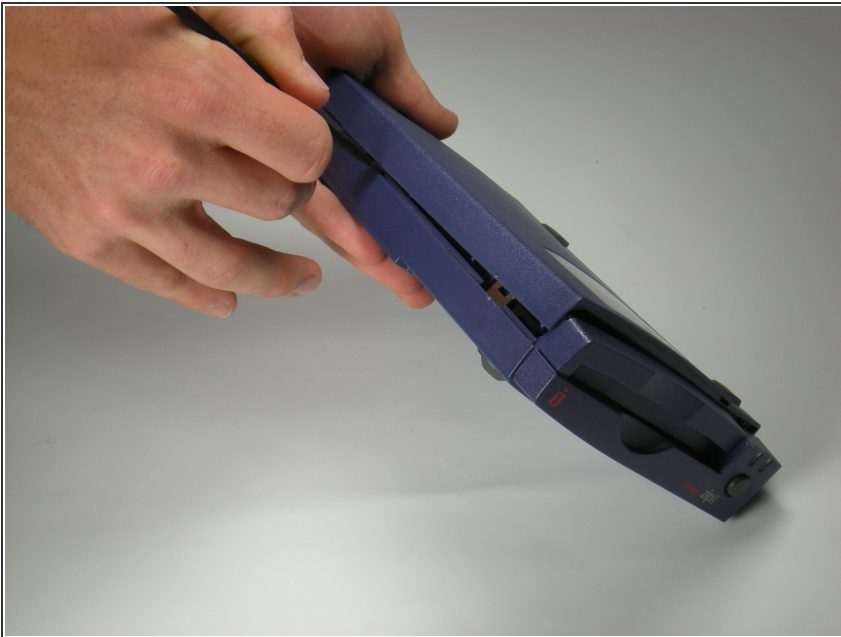
- [Spudger](#) (1)
  - [T6 Torx Screwdriver](#) (1)
  - [Tweezers](#) (1)
-

## Step 1 — Case



- Push in the plastic tab that can be seen through cracks in the front left corner using a spudger.

## Step 2



- Move down the same side and push in the plastic tab.

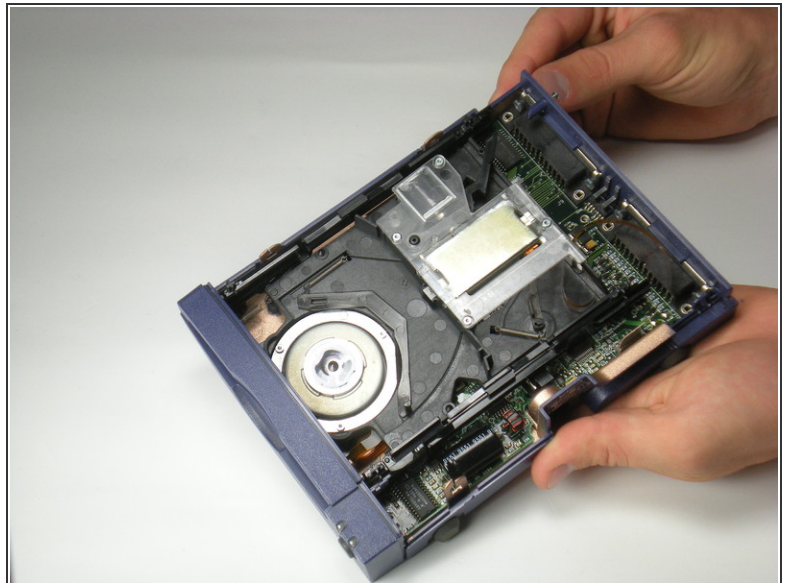
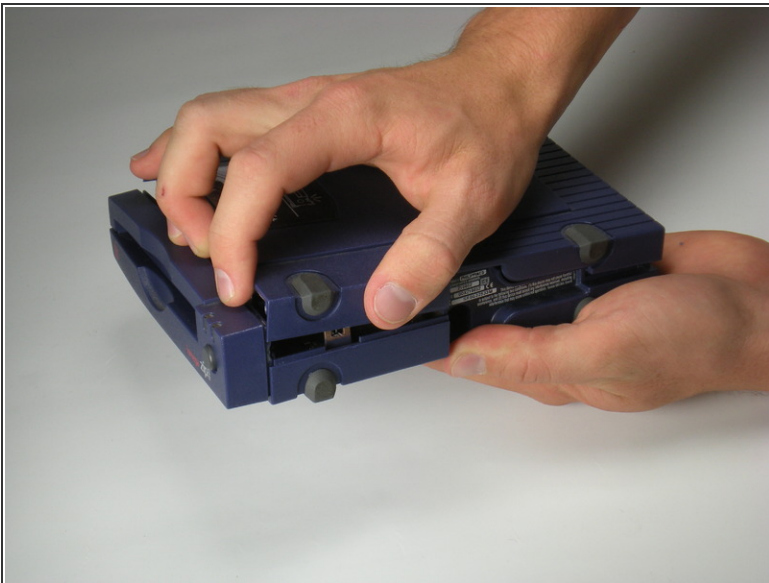


## Step 3



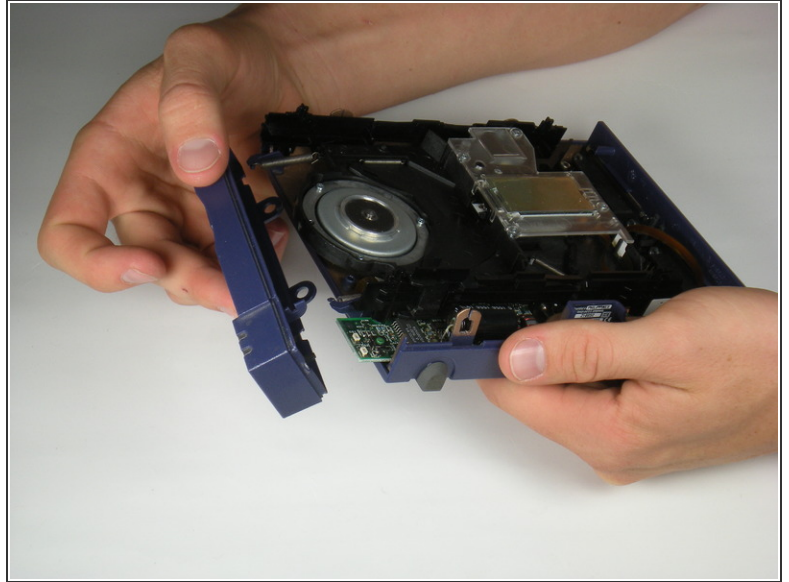
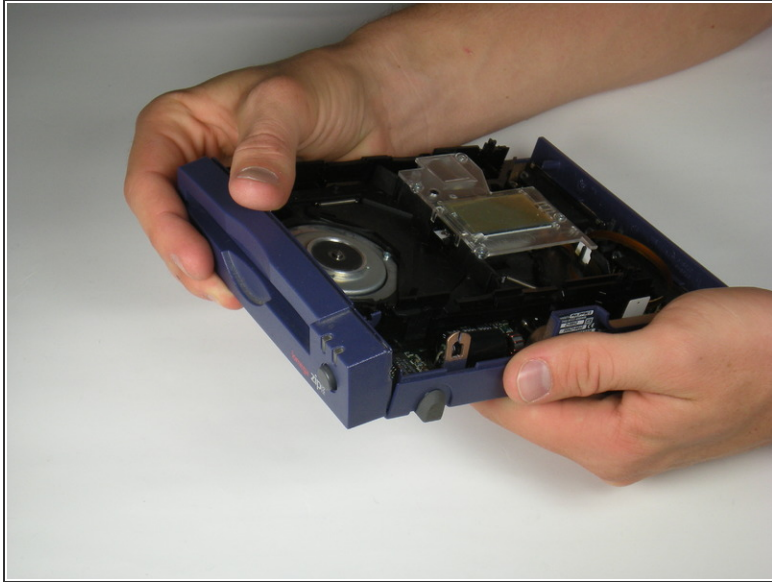
- Move to the front right side and once again push in the plastic tab.
- ⓘ There is not a fourth tab to push in after this one.


## Step 4



- Grab the cover by the front side and pull upwards.
- You might encounter some resistance. Pull firmly, but don't yank it.

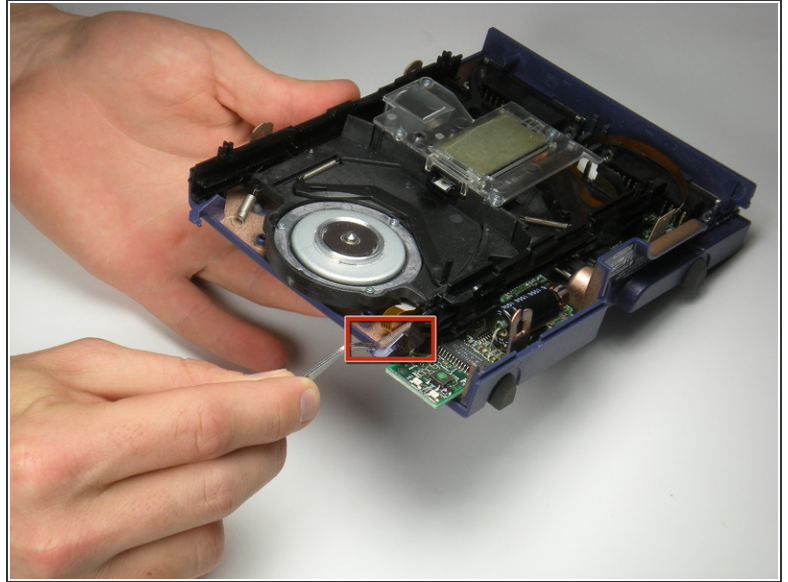
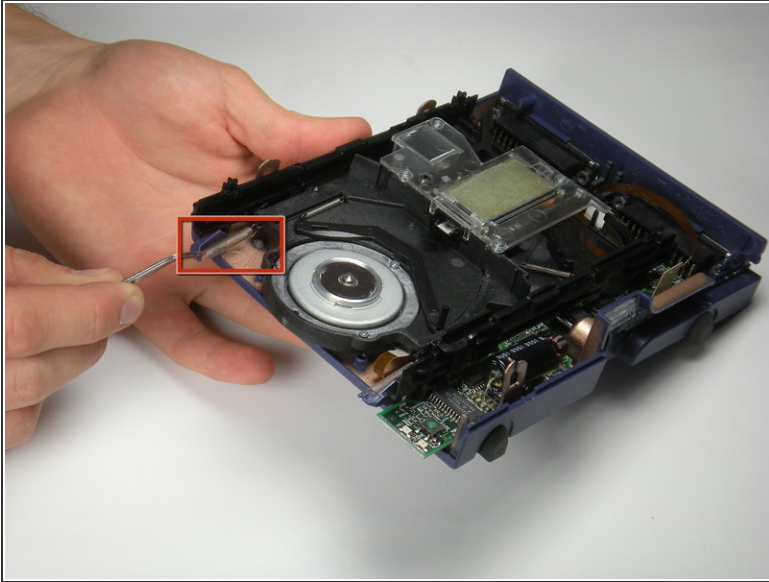
## Step 5



- Tilt the front case down until the pegs detach from the bottom of the case.
  - Lift up and outward.
-  The motherboard will be loose at this point.



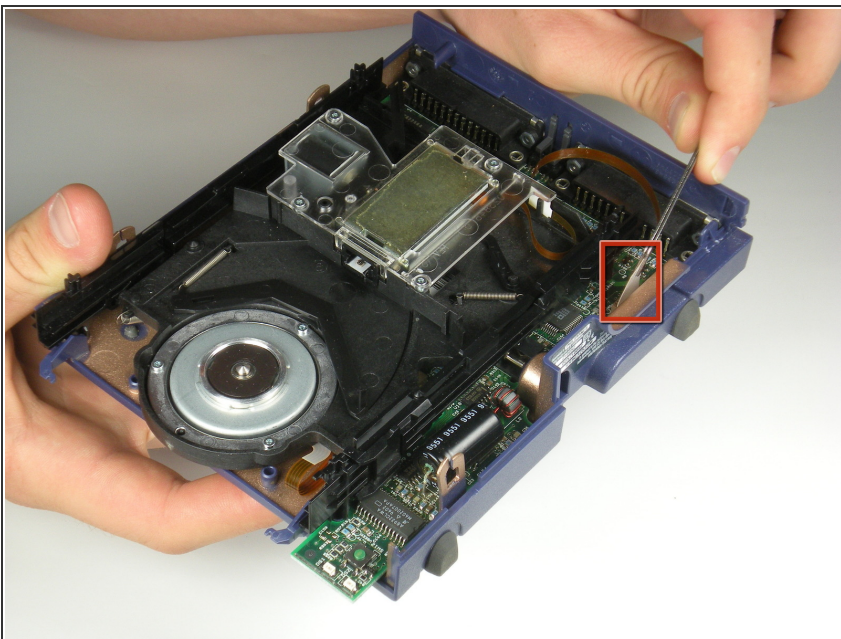
## Step 6 — Disk Reader



- Unhook the two springs from the front plastic hooks.

**i** The black side rails of the reader should easily slide forward and off.

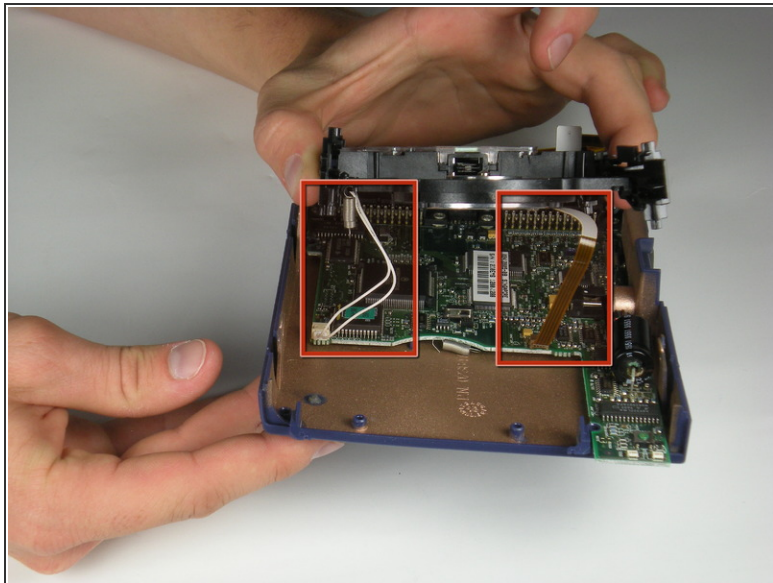
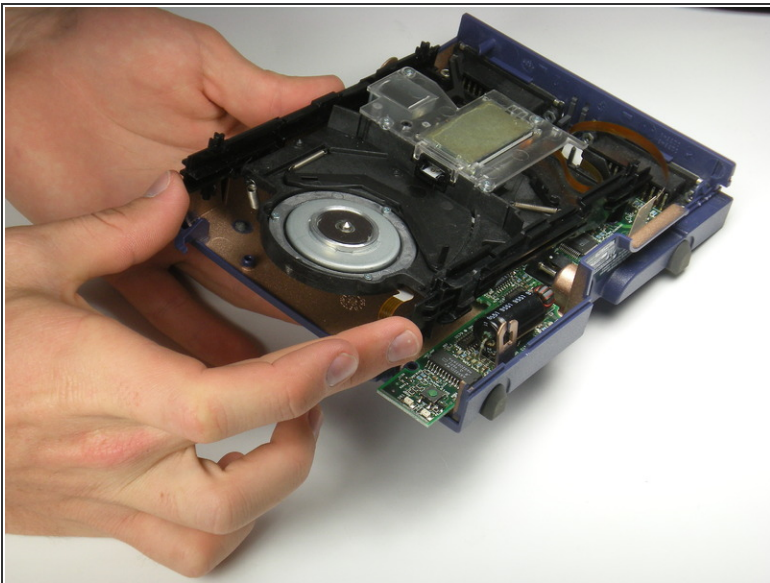
## Step 7



- There is a white tab connected to the motherboard. Pull it upward by gently rocking it back and forth.

**i** The tab does not come completely out, it only slides up slightly, so don't rip it out!

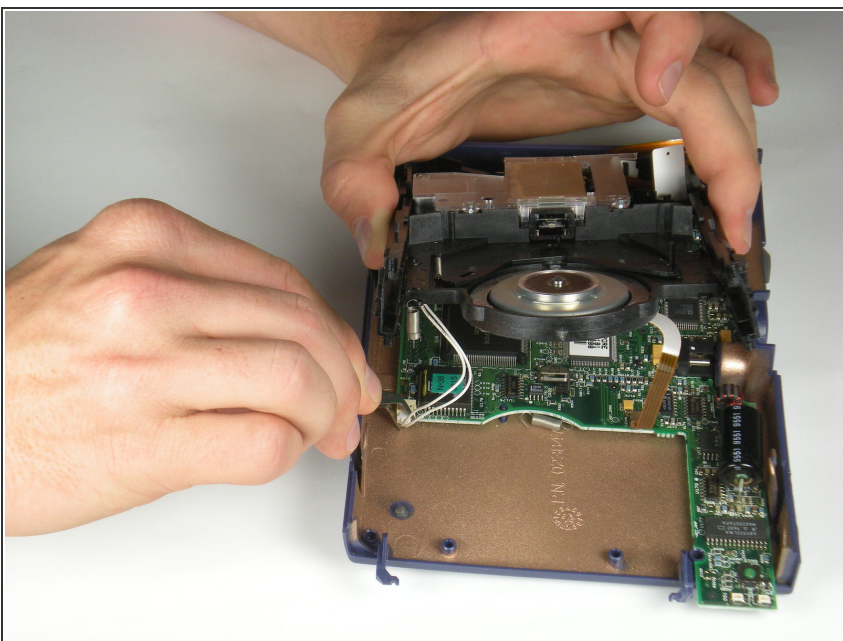
## Step 8



- Grab the reader by its sides and gently pull it upward.

**i** There are two wires still connected to the bottom of the reader that haven't been detached.

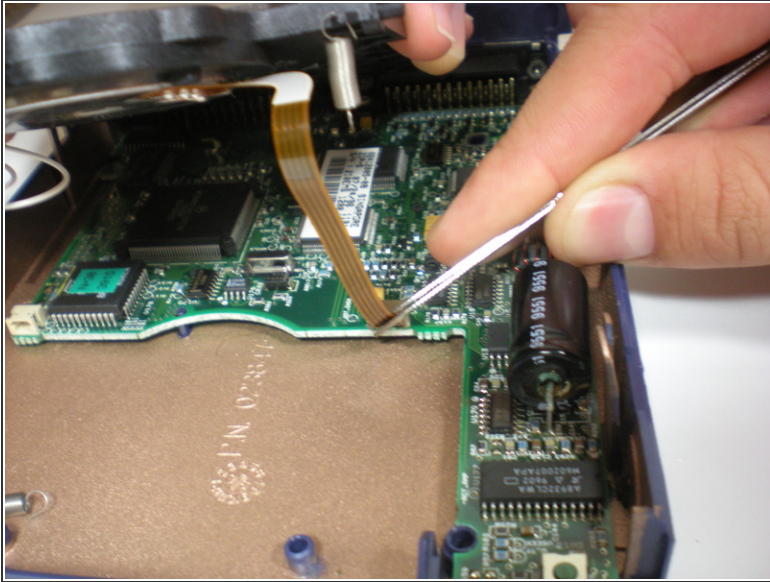
## Step 9



- Disconnect the white wires by using tweezers to gently pull the bottom connector toward you.

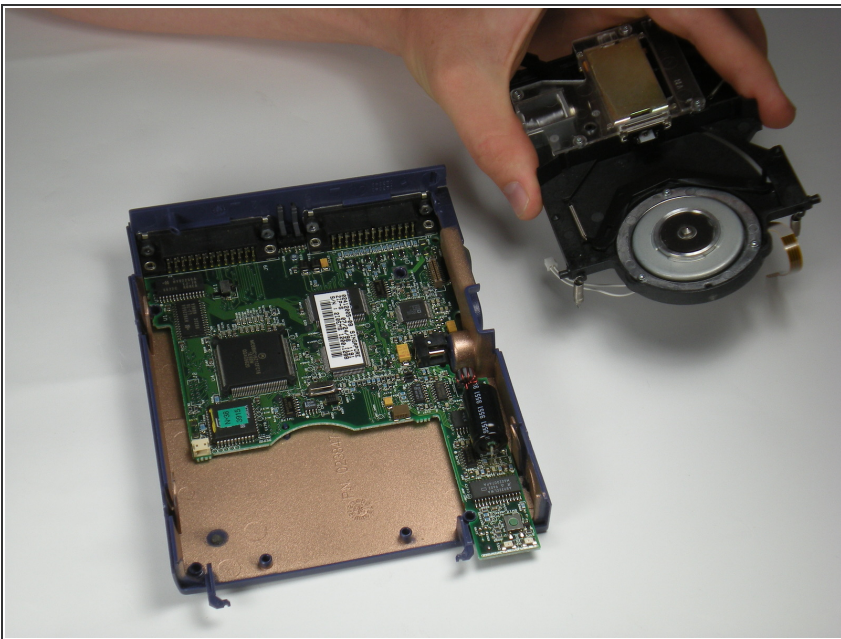


## Step 10



- Disconnect the thin ribbon wire by using tweezers to gently pull the connector at the bottom toward you.

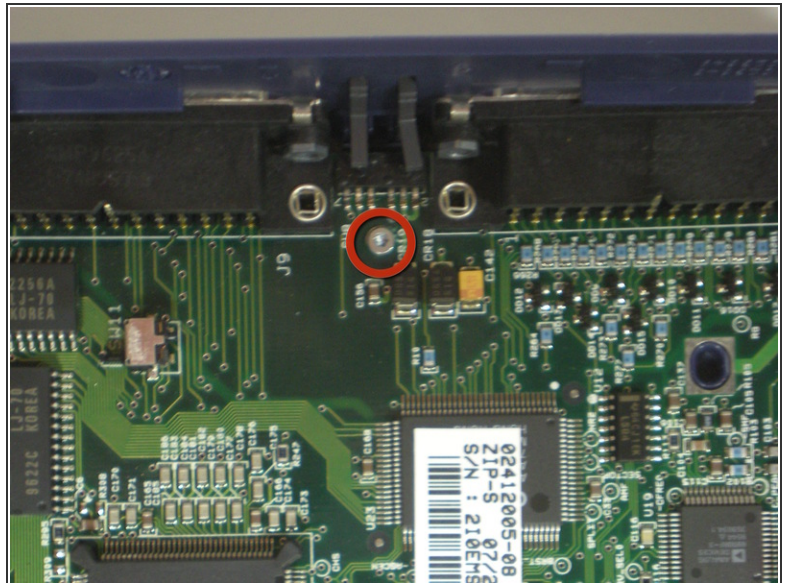
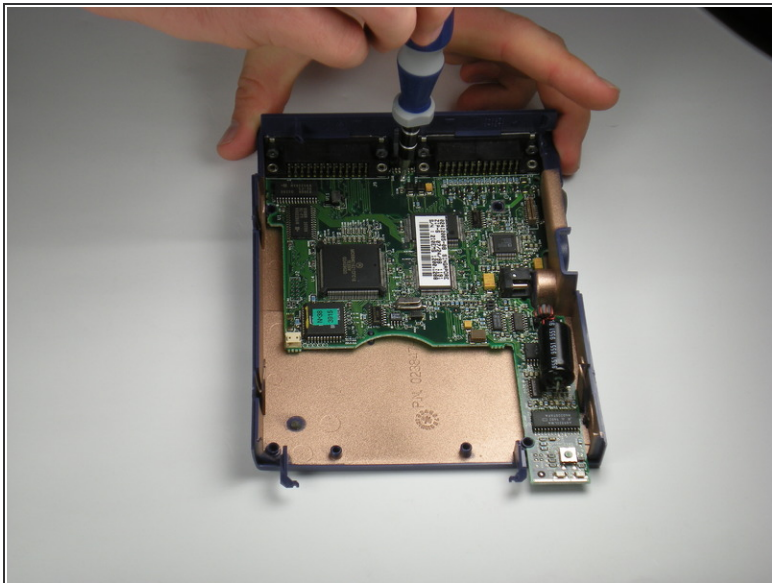
## Step 11



- Lift the reader up and out from the device.

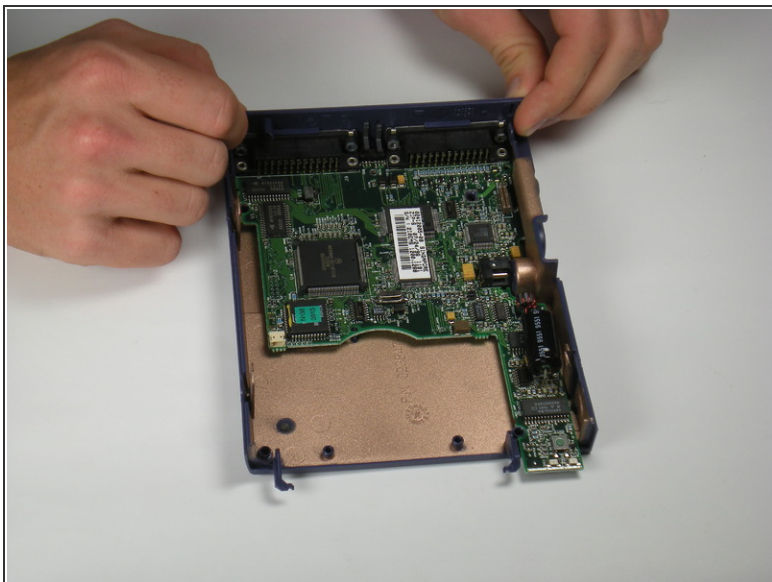


## Step 12 — Motherboard



- Use a T6 Torx Screwdriver to remove the 1.3 mm screw at the back of the motherboard.

## Step 13



- Gently lift the motherboard and back case out from the bottom case.

To reassemble your device, follow these instructions in reverse order.

